US ERA ARCHIVE DOCUMENT



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Salvage Yards

Contractor Certification Program Documents

Fact Sheet

Frequently Asked Questions

Certification
Workbook
Certification
Checklist Package

Certified Facilities List

DEM Regulations & Policies

DEM Rules & Regs. for Hazardous Waste Management

> DEM Air Pollution Regulations

Rules & Regulations
Governing
Administration &
Enforcement of RI
Mercury Education &
Reduction Act

DEM Solid Waste Regulation # 5 -Waste Tire Storage & Recycling

RI Pollutant
Discharge
Elimination System
Regulations

RI Environmental
Compliance
Incentive Act Policy

Mercury Info

Rhode Island DEM Mercury Topics page

Rhode Island Mercury Commission

RI Mercury
Reduction &
Education Act -Auto
Mercury Switches
NEWMOA Mercury

Rhode Island Auto Salvage Yard Facilities Certification Program



The automobile manufacturing industry is the largest manufacturing industry in the world. Every year, over 11 million vehicles end up at auto recycling facilities (often referred to as junkyards or auto salvage yards). In the United States, the auto recycling industry employs more than 40,000 people and there are an estimated 7,000 vehicle recycling operations nationwide.

The dismantling of vehicles for reusable or recyclable parts and fluids and the sale of remaining materials as scrap has gone a long way toward lessening the burden on landfills.

However, potential human health and environmental risks associated with auto salvage operations are diverse and variable - arising from a broad array of physical, chemical, and biological hazards.

Such hazards include:

- the potential for fire or explosion at improperly managed sites
- the transmission of diseases where yard areas serve as vector-breeding habitats, for instance, for mosquitoes
- soil, surface water, and groundwater contamination resulting from the improper management of solid and hazardous waste, including mercury switches
- air releases of asbestos fibers, fugitive dust, and/or volatile organic compounds

In order to minimize such hazards and improve environmental regulatory compliance, the Rhode Island Auto Salvage Yard Facilities Certification Program is an

Other RI State Agencies

Dept. of Business
Regulation
(Auto Wrecking &
Salvage Yards)

Web Resources:

EPA New England Auto Salvage & Auto Recyclers Homepage

US EPA Product
Stewardship Vehicles

Environmental
Compliance for Auto
Recyclers

National
Environmental
Compliance
Assistance
Clearinghouse: Auto
Salvage

Steel Recycling Institute

American Iron & Steel Institute

Occupational Safety
& Health
Administration
(OSHA)

Vermont SIRI MSDS
Collection & Health
& Safety Info
US EPA Hazardous Waste
Manifest System

Uniform Hazardous
Waste Manifest
Training Video

Publications

Rhode Island
Universal Waste
Fact Sheet

Hazardous Waste

Reduction Program

EPA Region 5 Automotive Mercury

Removing Mercury
Switches from
Vehicles (Quicksilver
Caucus)

End of Life Vehicle
Solutions (ELVS)
Educational
Materials

Michigan Mercury Switch Video - "The 48 Second Solution" (Requires Windows Media Player)

Stormwater Info

US EPA Storm Water Program

DEM's RIPDES
Storm Water
Program

effort to share information with operators of auto salvage facilities about compliance with applicable environmental regulations and best management practices, and allow auto salvage yard operators to certify that they are complying with these environmental regulatory requirements.

This site provides resources to explain and comply with regulatory requirements, including information and needed documents for the **Auto Salvage Yard Facilities Certification Program**, for auto salvage yard operators.

It also provides educational resources on many topics relating to auto salvage yard operation.

Contact us:

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We welcome your questions, and value your comments. Please provide as many details as necessary.

Thanks!

Identification (EPA)
Product Stewardship
Opportunities Within
the Automotive
Industry

Industry Associations

Automotive Recyclers Association (ARA)

Auto Recyclers of Rhode Island

Ocean State Auto Recycling

News

Environmental
Compliance for Auto
Recyclers News
(ARA/ECAR)

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